

In the claims

Claims 1-2 (canceled).

Claim 3 (Previously presented): An amide derivative, which is a compound selected from the group consisting of the following compounds (1) to (37), or a pharmaceutically acceptable salt:

- (1) 3-difluoromethyl-4-(4-methylpiperazin-1-ylmethyl)-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (2) 3-ethyl-4-(4-methylpiperazin-1-ylmethyl)-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (3) 4-(1-methylpiperidin-4-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (4) 3,5-dichloro-4-[(S)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (5) 3-methoxy-4-(4-methylpiperazin-1-ylmethyl)-N-{3-[4-(5-bromopyridin-3-yl)pyrimidin-2-ylamino]-4-methylphenyl} benzamide,
- (6) 4-(4-ethylpiperazin-1-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (7) 4-(4-ethylpiperazin-1-ylmethyl)-3-trifluoromethyl-N-{3-[4-(5-bromopyridin-3-yl)pyrimidin-2-ylamino]-4-methylphenyl} benzamide,
- (8) 3-chloro-4-(4-methylpiperazin-1-ylmethyl)-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (9) 3-fluoromethyl-4-(1-methylpiperidin-4-ylmethyl)-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (10) 4-(4-methylpiperazin-1-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (11) 4-(4-ethylpiperazin-1-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (12) 4-(4-ethylpiperazin-1-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(3-pyridyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (13) 4-(4-methylpiperazin-1-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(3-pyridyl)pyrimidin-2-ylamino]phenyl} benzamide,

- (14) 4-[4-(2-fluoroethyl)piperazin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (15) 4-[4-(2-hydroxyethyl)piperazin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (16) 4-[(R)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (17) 4-(1-piperazinylmethyl)-3-trifluoromethyl-N-{3-[4-(5-bromopyridin-3-yl)pyrimidin-2-ylamino]-4-methylphenyl} benzamide,
- (18) 4-(1-piperazinylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(3-pyridyl)pyridin-2-ylamino]phenyl} benzamide,
- (19) 4-(1-piperazinylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (20) 4-(3-carbamoylpiperazin-1-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (21) 4-[(S)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (22) 4-(3-carbamoyl-4-methylpiperazin-1-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (23) 4-[(S)-3-methylpiperazin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (24) 4-[(R)-3-methylpiperazin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (25) 4-[(S)-3-(N,N-diethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (26) 4-[(2R,4S)-4-(dimethylamino)-2-methylpyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (27) 4-[(S)-3-aminopiperidinomethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (28) 4-[(S)-3-(dimethylamino)piperidinomethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,

- (29)4-((3S,4R)-3-amino-4-methylpyrrolidin-1-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (30)4-[(3S,4R)-3-(dimethylamino)-4-methylpyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (31)4-[(S)-3-(methylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (32)4-((S)-3,4-dimethylpiperazin-1-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (33)4-((R)-3,4-dimethylpiperazin-1-ylmethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (34)4-[(3R,4R)-3-(dimethylamino)-4-methoxypyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (35)4-(1-methylpiperidin-4-yloxy)-3-trifluoromethyl-N-{4-methyl-3-[4-(3-pyridyl)pyrimidin-2-ylamino]phenyl} benzamide,
- (36)4-(1-methylpiperidin-4-ylidenemethyl)-3-trifluoromethyl-N-{4-methyl-3-[4-(3-pyridyl)pyrimidin-2-ylamino]phenyl} benzamide, and
- (37)4-[(R)-3-(dimethylaminomethyl)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(3-pyridyl)pyrimidin-2-ylamino]phenyl} benzamide.

Claims 4-8 (Canceled).

Claim 9 (New): The amide derivative according to claim 3, wherein the compound is 4-[(S)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide, or a pharmaceutically acceptable salt.

Claim 10 (New): A pharmaceutical composition comprising the amide derivative of claim 3 or 9, or a pharmaceutically acceptable salt thereof as an active ingredient.

Claim 11 (New): The pharmaceutical composition according to claim 10, wherein the amide derivative is the compound 4-[(S)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl} benzamide, or a pharmaceutically

acceptable salt thereof as an active ingredient.

Claim 12 (New): A therapeutic agent for chronic myelogenous leukemia comprising the amide derivative of claim 3 or 9, or a pharmaceutically acceptable salt thereof as an active ingredient.

Claim 13 (New): The therapeutic agent according to claim 12, wherein the amide derivative is the compound 4-[(S)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl}benzamide, or a pharmaceutically acceptable salt thereof as an active ingredient.

Claim 14 (New): A therapeutic agent for acute lymphoblastic leukemia comprising the amide derivative of claim 3 or 9, or a pharmaceutically acceptable salt thereof as an active ingredient.

Claim 15 (New): The therapeutic agent according to claim 14, wherein the amide derivative is the compound 4-[(S)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl}benzamide, or a pharmaceutically acceptable salt thereof as an active ingredient.

Claim 16 (New): A therapeutic agent for acute myelogenous leukemia comprising the amide derivative of claim 3 or 9, or a pharmaceutically acceptable salt thereof as an active ingredient.

Claim 17 (New): The therapeutic agent according to claim 16, wherein the amide derivative is the compound 4-[(S)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl}benzamide, or a pharmaceutically acceptable salt thereof as an active ingredient.

Claim 18 (New): A method of treating a subject having chronic myelogenous leukemia comprising administering to the subject an effective amount of the amide derivative of claim 3 or 9, or a salt thereof.

Claim 19 (New): The method according to claim 18, wherein the amide derivative is the

compound 4-[(S)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl}benzamide, or a salt thereof.

Claim 20 (New): A method of treating a subject having acute lymphoblastic leukemia comprising administering to the subject an effective amount of the amide derivative of claim 3 or 9, or a salt thereof.

Claim 21 (New): The method according to claim 20, wherein the amide derivative is the compound 4-[(S)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl}benzamide, or a salt thereof.

Claim 22 (New): A method of treating a subject having acute myelogenous leukemia comprising administering to the subject an effective amount of the amide derivative of claim 3 or 9, or a salt thereof.

Claim 23 (New): The method according to claim 22, wherein the amide derivative is the compound 4-[(S)-3-(dimethylamino)pyrrolidin-1-ylmethyl]-3-trifluoromethyl-N-{4-methyl-3-[4-(5-pyrimidinyl)pyrimidin-2-ylamino]phenyl}benzamide, or a salt thereof.